GOVERNMENT OF INDIA
HEAVY INDUSTRIES AND PUBLIC ENTERPRISES
LOK SABHA

UNSTARRED QUESTION NO:1421
ANSWERED ON:30.11.2006
PRODUCTION CAPACITY OF BHEL
Lagadapati Shri Rajagopal

Will the Minister of HEAVY INDUSTRIES AND PUBLIC ENTERPRISES be pleased to state:

(a) the annual capacity of Bharat Heavy Electricals Limited (BHEL) in producing power equipment;

(b) the annual requirement of power equipment in the country;

(c) whether there is a proposal to increase BHEL's annual equipment turnover to meet the local demands of the country;

(d) if so, whether the BHEL is also planning to increase the production of power equipment so as to achieve the target of 60,000 MW in near future; and

(e) if so, the details thereof and the steps taken by BHEL in this regard?

Answer

THE MINISTER OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES (SHRI SONTOSH MOHAN DEV)

(a) to (e): The annual capacity of BHEL for manufacturing Power Plant Equipment has been 6,000 MW from Sixth Five Year Plan onwards. Out of the original Tenth Plan capacity addition target of 41,110 MW, BHEL was entrusted with a responsibility of commissioning 20,621 MW which is around 50% of the plan. Thus, the capacity utilization of BHEL during Tenth Five Year Plan was around 67%. As per the latest projections of Ministry of Power, a capacity addition of 30,642 MW is likely to be achieved during Tenth Plan in which BHEL's contribution is likely to be 19,291 MW which is about 62% of the added capacity. BHEL's manufacturing capacity of 6,000 MW per annum is more than adequate to meet the requirement for manufacturing power plant equipments during Tenth Plan.

The capacity addition programme, which is under finalization for Eleventh Five Year Plan envisages capacity addition of around 60,000 MW in 5 year period. Out of the envisaged 60,000 MW of Power generation capacity addition, about 12,000 MW has been so far ordered on BHEL and about 14,000 MW on other suppliers. As per the overall share of BHEL of 65% in power sector, BHEL is likely to get orders of 39000 MW during Eleventh Five Year Plan period i.e., around 7800 MW per annum. BHEL is presently implementing projects to expand its annual capacity from 6,000 MW per annum to 10,000 MW per annum. The expansion will be completed by 2007.